

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	778	dither\$3 same overla\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:23
S2	88	(bit or bits)same dither\$3 same overla\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:23
S3	24	pixel same (bit or bits)same dither\$3 same overla\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:24
S4	5	pixel same (bit or bits)same dither\$3 same overla\$5 and (composite\$1 or compositing)same image and display\$3 and (bit or bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:25
S5	3	pixel same (bit or bits)same dither\$3 same overla\$5 and (composite\$1 or compositing)same image and display\$3 and (bit or bits) and (grey\$8 or gray\$8 or gradation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:31
S6	6	"6525997"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:32
S7	4664	conver\$5 near5 (pixel and (bit or bits))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:33
S8	5631	conver\$5 near15 (pixel and (bit or bits)and image\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:41
S9	250	conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:34

S10	242	display\$3 and conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:34
S11	122	display\$3 and conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)same (display\$3 and image\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:35
S12	56	display\$3 and conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)same (display\$3 and image\$1)and (dither\$3 or half adj ton\$3 or half-ton\$3 or half-ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:35
S13	54	display\$3 and conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)same (display\$3 and image\$1)and (dither\$3 or half adj ton\$3 or half-ton\$3 or half-ton\$3)same (bit or bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:36
S14	9	display\$3 and conver\$5 near15 (pixel and (bit or bits)and image\$1)and overla\$5 same (composit\$5 or blend\$3)same (display\$3 and image\$1)and (dither\$3 or half adj ton\$3 or half-ton\$3 or half-ton\$3)same (bit or bits)near3 (per or one or single or individual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:36
S15	69	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:39
S16	51	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:39
S17	51	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch and S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:39

S18	11	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch and S7 and S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:40
S19	11	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch and S7 and S8 and S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:40
S20	10	conver\$5 near15 (pixel and (bit or bits)and image\$1)and watch and S7 and S8 and S9 and S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:40
S21	0	conver\$5 near15 (pixel and (bit or bits)and image\$1) and "on a watch"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:44
S22	8582	watch near5 display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:44
S23	17	watch near5 display\$3 and dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:44
S24	7	watch near5 display\$3 and dither\$3 and (gradation or grey\$8 or gray\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:54
S25	207	display\$3 and dither\$3 and (gradation or grey\$8 or gray\$8)and spatial\$2 near2 dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:55
S26	994	display\$3 and dither\$3 and (gradation or grey\$8 or gray\$8)and (digital near2 half-ton\$3 or half-ton\$3 or half adj ton\$3 or spatial\$2 near2 dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:56
S27	412	display\$3 and dither\$3 and (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:56

S28	171	display\$3 and dither\$3 near10 (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:57
S29	13	display\$3 and dither\$3 near10 (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))same (overla\$5 or blend\$3 or composite\$1 or compositing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:57
S30	0	display\$3 and dither\$3 near10 (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))same (overla\$5 and ( blend\$3 or composite\$1 or compositing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:58
S31	22	display\$3 and dither\$3 near10 (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))and (overla\$5 and ( blend\$3 or composite\$1 or compositing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:58
S32	1	display\$3 and dither\$3 near10 (gradation or grey\$8 or gray\$8)and (digital near2 ((half-ton\$3 or half-ton\$3 or half adj ton\$3 )or spatial\$2 near2 dither\$3))same overla\$5 and (overla\$5 and ( blend\$3 or composite\$1 or compositing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/03 23:59
S33	33	S29 or S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:00
S34	33	S33 and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:00
S35	1	S33 and display\$3 same (miniature or "a watch" or "on a watch" or "watch face")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:02

S36	3	S33 and display\$3 same (micro or miniature or "a watch" or "on a watch" or "watch face")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:06
S37	17	display\$3 same (micro or miniature) same ( "a watch" or "on a watch" or "watch face")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:32
S38	5	display\$3 near5 (micro or miniature) same ( "a watch" or "on a watch" or "watch face")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:09
S39	1	dither\$3 same ( "a watch" or "on a watch" or "watch face")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 00:09
S40	183	"368"/\$.ccls. and (((dither or dithering )or (half-ton\$3 or half-ton\$3 ))or (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:33
S41	3	"368"/\$.ccls. and (((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:34
S42	6480	display\$3 and (((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:35
S43	139	(micro or miniature) near10 display\$3 and (((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:36
S44	28	(micro or miniature) near10 display\$3 and ((bit or bits) same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:37
S45	0	(pda or hand) same(micro or miniature) near10 display\$3 and ((bit or bits) same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:39



S46	12	(pda or hand adj held or handheld or portable)and(micro or miniature) near10 display\$3 and ((bit or bits)same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:40
S47	7	(pda or hand adj held or handheld or portable)and(micro or miniature) near10 display\$3 and ((bit or bits)same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))and display\$3 same (blend\$3 or overla\$5 or composite\$1 or compositing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:41
S48	7	(watch adj face or "on a watch" or digital adj watch or pda or hand adj held or handheld or portable)and(micro or miniature) near10 display\$3 and ((bit or bits)same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))and (gradation or grey\$8 or gray\$8))and display\$3 same (blend\$3 or overla\$5 or composite\$1 or compositing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:47
S49	7	(watch adj face or "on a watch" or digital adj watch or pda or hand adj held or handheld or portable)and(micro or miniature) near10 display\$3 and ((bit or bits)same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))same (bit or bits))and (gradation or grey\$8 or gray\$8))and display\$3 same (blend\$3 or overla\$5 or composite\$1 or compositing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 08:52
S50	7	(watch adj face or "on a watch" or digital adj watch or pda or hand adj held or handheld or portable)and(micro or miniature) near10 display\$3 and ((bit or bits)same((dither or dithering )or (half-ton\$3 or half-ton\$3 ))same (bit or bits))and (gradation or grey\$8 or gray\$8))and display\$3 same (blend\$3 or overla\$5 or composite\$1 or compositing)and (bit or bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 11:47

S51	3	"6801213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 09:05
S52	43	"4868785"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 11:48
S53	3	"6738964"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/04 11:49
S54	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:49
S55	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (bit or bits or msb or lsb)same (pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:50
S56	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:52
S57	0	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:52
S58	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:55
S59	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5 and spatial and dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:07
S60	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5 and spatial and dither\$3 and gray\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:14

S61	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5 and spatial and dither\$3 and gray\$9 and virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:23
S62	1	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5 and spatial and dither\$3 and gray\$9 and virtual and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:50
S63	0	"6801213" and dither\$3 same (bit or bits or msb or lsb)and (conver\$5 or transfrom\$6)same (bit or bits or msb or lsb)same (pixel\$1)and overla\$5 and spatial and dither\$3 and gray\$9 and virtual and memory same (virtual and matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:51
S64	1	"6801213" and memory same (virtual or matrix) and matrix same (virtual and memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:52
S65	1	"6801213" and matrix same (virtual and memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:57
S66	1	"6801213" and matrix same (virtual and memory)and dynamic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:58
S67	1	"6801213" and matrix same (virtual and memory)and (dynamic or dram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:00
S68	1	"6801213" and matrix same (virtual and memory)and (dynamic or dram)and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:02
S69	1	"20010043177" and matrix same (virtual and memory)and (dynamic or dram)and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:04



S70	0	dither\$3 and matrix same (virtual adj memory)and (dynamic or dram)and buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:04
S71	0	dither\$3 and matrix same (virtual adj memory)and (dynamic or dram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:05
S72	84	dither\$3 and (virtual adj memory)and (dynamic or dram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:06
S73	2	dither\$3 same (virtual adj memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 18:14
S74	1	"6801213" and (processor or micro adj2 processor or cpu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:33
S75	1	"6801213" and overla\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:51
S76	0	"6801213" and (half-ton\$3 or half-ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:55
S77	1	"6801213" and (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:58
S78	0	"6801213" and print\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 22:28
S79	1	"6801213" and ("1 bit" or "one bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 22:39

S80	1	"6801213" and (bit or bits)same (various or many or multi or multiple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:00
S81	1	"6801213" and (bit or bits)same (various or many or multi or multiple)and spatial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:02
S82	1	"6801213" and (bit or bits)same (various or many or multi or multiple)and (footprint or spatial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:03
S83	0	"6801213" and (bit or bits)same (various or many or multi or multiple)and (footprint or spatial)same(algorithm\$1 or code\$1 or program\$4 or software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:05
S84	1	"6801213" and (bit or bits)same (various or many or multi or multiple)and (footprint or spatial)and(algorithm\$1 or code\$1 or program\$4 or software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:24
S85	3	composite same spatial adj dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:25
S86	2	composite same spatial adj dither\$3 and one-bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:28
S87	2	composite same spatial adj dither\$3 and one-bit and spatial adj dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:29
S88	1	composite same spatial adj dither\$3 and ("1 bit" or one-bit or "one bit") and (spatial adj dither\$3 and (monochrome monochromatic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:31
S89	1	composite same spatial adj dither\$3 and ("1 bit" or one-bit or "one bit") and (spatial adj dither\$3 and (monochrome or monochromatic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:31

S90	10	(bit or bits or monochrome or monochromatic)same spatial adj dither\$3 and ("1 bit" or one-bit or "one bit") and (spatial adj dither\$3 and (monochrome or monochromatic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:37
S91	1	(bit or bits or monochrome or monochromatic)same spatial adj dither\$3 and ("1 bit" or one-bit or "one bit") same (spatial adj dither\$3 and (monochrome or monochromatic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:32
S92	470	(bit or bits or monochrome or monochromatic)same (halfton\$3 or half-ton\$3 or spatial adj dither\$3) and ("1 bit" or one-bit or "one bit") and ((halfton\$3 or half-ton\$3 or spatial adj dither\$3) and (monochrome or monochromatic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:39
S93	1205	(bit or bits or monochrome or monochromatic)same (halfton\$3 or half-ton\$3 or spatial adj dither\$3) and ("1 bit" or one-bit or "one bit") and (halfton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:40
S94	736	(bit or bits or monochrome or monochromatic)same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") and (halfton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:41
S95	736	(bit or bits or monochrome or monochromatic)same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:41
S96	736	((bit or bits) or (monochrome or monochromatic))same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:41
S97	49	((bit or bits) and (monochrome or monochromatic))same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (halfton\$3 or half-ton\$3 or spatial adj dither\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:42

S98	12	((bit or bits) and (monochrome or monochromatic))same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3) and gray\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:43
S99	8	((bit or bits) and (monochrome or monochromatic))same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3) and gray\$9 and (virtual adj memory or address\$3 or index\$3 or indices or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:52
S100	1	((bit or bits) and (monochrome or monochromatic))same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3) and gray\$9 and (virtual adj memory or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:53
S101	2	((bit or bits) and (monochrome or monochromatic))same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3) and gray\$9 and (virtual adj memory or dram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:55
S102	2	conver\$ or transform\$6)same ((bit or bits) and (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") and gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:58
S103	92	(conver\$ or transform\$6)same ("1 bit" or one-bit or "one bit") and (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") and gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:59
S104	21	(conver\$ or transform\$6)near10 ("1 bit" or one-bit or "one bit") and (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") and gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 23:59

S10 5	6	(conver\$ or transform\$6)near10 ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same ("1 bit" or one-bit or "one bit") and gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:01
S10 6	6	(conver\$ or transform\$6)near10 ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same (bi-level or bi-tonal or monochrome or monochromatic or "1 bit" or one-bit or "one bit") and gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:08
S10 7	2	(conver\$ or transform\$6)near10 ("1 bit" or one-bit or "one bit") same (half-ton\$3 or half-ton\$3 or spatial adj dither\$3)same (bi-level or bi-tonal or monochrome or monochromatic or "1 bit" or one-bit or "one bit") and overla\$4 same gray\$9 and (virtual adj memory or dram or virtual)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:11
S10 8	4252	overla\$4 near5 (bit or bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:12
S10 9	388	overla\$4 near5 (bit or bits)near3 ("1 bit " or "one bit" or various or many or multi or multiple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:13
S11 0	4	(overla\$4 near5 (bit or bits)near3 ("1 bit " or "one bit" or various or many or multi or multiple))same (spatial adj dither\$3 or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:16
S11 1	6	(overla\$4 near15 (bit or bits)near13 ("1 bit " or "one bit" or various or many or multi or multiple or gray\$9 or grey\$9))same (spatial adj dither\$3 or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:20
S11 2	2220	(conver\$5 or transform\$6)with bit near3 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:21



S11 3	113	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:21
S11 4	161	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:22
S11 5	17	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 o rlevel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:23
S11 6	17	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:23
S11 7	0	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)near15 (dither or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:24
S11 8	0	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)near25 (dither or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:25
S11 9	0	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)same (dither or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 00:25
S12 0	9	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)and(dither or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:17

S12 1	33	("4437122"   "4544264"   "4544922"   "4625222"   "4841375"   "4847641"   "4933689"   "4974171"   "5125072"   "5150311"   "5155478"   "5161035"   "5161213"   "5191640"   "5193008"   "5206741"   "5216753"   "5271095"   "5276787").PN. OR ("5539866"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:54
S12 2	18	("4361043"   "4524447"   "5374963"   "5389948"   "5451978"   "5604510"   "5652600"   "5920298"   "5920305"   "6008794"   "6081252"   "6104367"   "6147671"   "6172629"   "6310591"   "6362834"   "6417864"   "6452589").PN. OR ("6801213").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:55
S12 3	51	S121 or S122	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:55
S12 4	34	S123 and (dither or spatial or half-ton\$3 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:56
S12 5	34	S123 and (dither or spatial or half-ton\$3 or half-ton\$3 or "half ton\$3")and (bit or bits or monochrome or monochromatic or bi-level\$1 or bi-tonal or binary or ("0" near\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:58
S12 6	3	S123 and (dither or spatial or half-ton\$3 or half-ton\$3 or "half ton\$3")and (bit or bits or monochrome or monochromatic or bi-level\$1 or bi-tonal or binary or ("0" near\$1))same overla\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 00:58
S12 7	7	(conver\$5 or transform\$6)with bit near3 pixel and overla\$4 near5 pixel\$1 near10 (composite or many or multi or multiple or gray\$9 or gray\$9 or level\$1)and(dither or half-ton\$3 or half-ton\$3 or "half ton\$3")and (algorithm or software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:21
S12 8	26	"5859623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:23

S12 9	1	"6801213" and binary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:32
S13 0	1	"6801213" and binary and monochrom\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:32
S13 1	1	"6801213" and binary and monochrom\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:51
S13 2	6	"5539866" and overla\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 01:54
S13 3	16	"5539866" and enhanc\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:49
S13 4	16	(mems and monochrome and micro)near7 display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:50
S13 5	5	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj half ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:53
S13 6	5	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj half ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:53
S13 7	6	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj half ton\$3 or half ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:54
S13 8	6	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj half ton\$3 or half ton\$3 or half adj2 ton\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:54

S13 9	6	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)and (grey\$9 or gray\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:55
S14 0	5	(mems and monochrome and micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)and (grey\$9 or gray\$9)and overla\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 11:57
S14 1	1	(mems or monochrome or micro)near7 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)same overla\$4 same ((grey\$9 or gray\$9) with (monochrome or bit or bits))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:05
S14 2	48	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3) and overla\$4 and ((grey\$9 or gray\$9) same (monochrome ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:07
S14 3	35	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3) and overla\$4 and ((grey\$9 or gray\$9) near20 (monochrome ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:09
S14 4	33	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3) and overla\$4 and ((grey\$9 or gray\$9) near10 (monochrome ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:07
S14 5	26	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3) and overla\$4 and ((grey\$9 or gray\$9) near5 (monochrome ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:07

S14 6	2	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and ((spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3))with algorithm\$1 and overla\$4 and ((grey\$9 or gray\$9) near20 (monochrome ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:10
S14 7	2	(mems or monochrome or micro or grayscale or greyscale)near17 display\$3 and ((spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3))with algorithm\$1 and overla\$4 and ((grey\$9 or gray\$9) near20 (monochrome ))and simultaneous\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:11
S14 8	2	(mems or monochrome or micro or grayscale or greyscale)same display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)same algorithm\$1 and overla\$4 and ((grey\$9 or gray\$9) near20 (monochrome ))and simultaneous\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:12
S14 9	3	(mems or monochrome or micro or grayscale or greyscale)same display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)same algorithm\$1 and overla\$4 and ((grey\$9 or gray\$9) same (monochrome ))and simultaneous\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:13
S15 0	6	(mems or monochrome or micro or grayscale or greyscale)same display\$3 and (spatial near4 dither\$3 or digital adj halfton\$3 or halfton\$3 or half adj2 ton\$3)same algorithm\$1 and overla\$4 and ((grey\$9 or gray\$9) same (monochrome ))and (overla\$4 or simultaneous\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:16
S15 1	2	simultaneous\$2 near display near monochrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:17



S15 2	2	simultaneous\$2 near display with monochrome adj display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:18
S15 3	20	simultaneous\$2 with display with monochrome adj display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:19
S15 4	4	high adj resolution same simultaneous\$2 with display with monochrome adj display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:21
S15 5	3130	display\$3 same wristwatch\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:21
S15 6	0	monochrome same isplay\$3 same wristwatch\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:21
S15 7	2	monochrome same display\$3 same wristwatch\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:22
S15 8	2	monochrome same display\$3 same wristwatch\$2 and (overla\$4 or superimpos\$6 or layer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:24
S15 9	962	monochrome near10 display\$3 same (overla\$4 or superimpos\$6 or layer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:24
S16 0	784	monochrome near3 display\$3 same (overla\$4 or superimpos\$6 or layer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:25
S16 1	23	monochrome near3 display\$3 same (overla\$4 or superimpos\$6 or layer\$3)same spatial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:25

S16 2	6	monochrome near3 display\$3 same (overla\$4 or superimpos\$6 or layer\$3)same dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:29
S16 3	3	monochrome near3 display\$3 same (overla\$4 or superimpos\$6 or layer\$3)same algorithm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:25
S16 4	341	monochrome near3 display\$3 near5 images	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:32
S16 5	4	monochrome near3 display\$3 near5 images near3 plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:30
S16 6	418	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near4 monochrome same algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:34
S16 7	498	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near4 monochrome near7 (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:35
S16 8	1	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near4 monochrome near7 (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:36
S16 9	1	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near10 monochrome near7 (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:36
S17 0	3215592	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near10 monochromesame (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:36
S17 1	1	overla\$4 near2 (grey\$8 or gray\$8)near5 (conver\$5 or transform\$7)near10 monochrome same (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:37

S17 2	1	overla\$4 near2 (grey\$8 or gray\$8)near15 (conver\$5 or transform\$7)near10 monochrome same (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:37
S17 3	1	overla\$4 near12 (grey\$8 or gray\$8)near15 (conver\$5 or transform\$7)near10 monochrome same (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:37
S17 4	1	overla\$4 near12 (grey\$8 or gray\$8)near15 (conver\$5 or transform\$7)near10 (bit or bits or monochrome) same (step\$1 or instruction\$1 or algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:39
S17 5	6441	(binary or bit or bi-level or bi-tonal or monochrom\$7)near15 ((conver\$5 or transform\$7)and (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:48
S17 6	3527	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)and (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:42
S17 7	789	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)same (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:42
S17 8	1122	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near15 (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:42
S17 9	614	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:42
S18 0	613	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near5 algorithm\$1 or spatial near10 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:42

S18 1	613	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near5 algorithm\$1 or spatial near5 algorithm\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:43
S18 2	128	(binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near5 algorithm\$1 or spatial near5 algorithm\$1))and (overla\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:44
S18 3	128	(multiple near2 bit\$1 or multi near2 bit\$1 or binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near5 algorithm\$1 or spatial near5 algorithm\$1))and (overla\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:45
S18 4	3	overla\$4 same (multiple near2 bit\$1 or multi near2 bit\$1 or binary or bit or bi-level or bi-tonal or monochrom\$7)near5 ((conver\$5 or transform\$7)near5 (algorithm\$1 or dither\$3 near5 algorithm\$1 or spatial near5 algorithm\$1))and (overla\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:46
S18 5	19	(binary or bit or bi-level or bi-tonal or monochrom\$7)near15 ((conver\$5 or transform\$7)and (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))and spatial adj dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:48
S18 6	2	overla\$4 same (binary or bit or bi-level or bi-tonal or monochrom\$7)near15 ((conver\$5 or transform\$7)and (algorithm\$1 or dither\$3 near10 algorithm\$1 or spatial near10 algorithm\$1))and spatial adj dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:50
S18 7	150	dither\$3 near4 ("1 bit" or "one bit" or "one-bit" or 1-bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 12:51
S18 8	13	dither\$3 near4 ("1 bit" or "one bit" or "one-bit" or 1-bit)and spatial adj dither\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:07

S189	0	"6801213" and bit41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:08
S190	2	"6801213" and bit\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:15
S191	2	"6801213" and bit\$1 and sub-image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:43
S192	0	"6801213" and bit\$1 and sub-image\$1 and dither\$3 and overla44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:43
S193	1	"6801213" and bit\$1 and sub-image\$1 and dither\$3 and overla\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:10
S194	0	"6801213" and bit\$1 and sub-image\$1 and dither\$3 and overla\$4 and spatiall and footprint	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:10
S195	1	"6801213" and bit\$1 and sub-image\$1 and dither\$3 and overla\$4 and spatial\$3 and footprint	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:11
S196	1	"6801213" and algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:11
S197	1	"6801213" and algorithm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 15:54
S198	1	"6801213" and algorithm\$1 and (intensity or bright\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 16:01



S19 9	1	"6801213" and bit\$1 near2 (each or single or one or "1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 16:11
S20 0	1	"6801213" and( bit\$1 near2 (each or single or one or "1"))same sub-image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 17:59
S20 1	1	"6801213" and( bit\$1 near2 (each or single or one or "1"))same (display\$3 or monitor or computer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:05
S20 2	1	"6801213" and monochrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:06
S20 3	27	display near5 ( monochrome with (one-bit or "one bit" or 1-bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:09
S20 4	446968	(micro or mems)near10display near5 ( monochrome with (one-bit or "one bit" or 1-bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:10
S20 5	0	(micro or mems)near10 display near5 ( monochrome with (one-bit or "one bit" or 1-bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:10
S20 6	0	(micro or mems)same display near5 ( monochrome with (one-bit or "one bit" or 1-bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:10
S20 7	0	(micro or mems)same display near15 ( monochrome with (one-bit or "one bit" or 1-bit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:11
S20 8	1	"6801213" and monochrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:12

S20 9	5716	watch near3 display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:12
S21 0	8	watch near3 display same monochrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:14
S21 1	0	watch near3 display same monochrome same (one-bit or 1-bit or "one bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:14
S21 2	0	watch near3 display same monochrome and (one-bit or 1-bit or "one bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:15
S21 3	0	watch near13 display same monochrome and (one-bit or 1-bit or "one bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 18:15